

-	9	("4892753" "5104482" "5643828" "5650041" "5766992" "5770469" "5880019" "5935340" "5942446").PN.	USPAT	2002/09/19 10:58
-	951	(etch\$3) with ((dope doped) with ((silicate adj glass) (silicon adj oxide)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 07:39
-	561	((etch\$3) with ((dope doped) with ((silicate adj glass) (silicon adj oxide)))) and (via hole damascene)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 07:42
-	46	((etch\$3) with ((dope doped) with ((silicate adj glass) (silicon adj oxide)))) and (via hole damascene)) and (voids foot footing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/20 07:42
-	3	("5879574" "5976900" "6218268").PN.	USPAT	2002/09/20 07:51
-	12	((("4698128") or ("5770469") or ("6051870") or ("6054206") or ("6165694") or ("6218284")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/21 11:09
-	841	((438/784) or (438/789) or (438/790) or (438/925)).CCLS.	USPAT; US-PGPUB	2003/09/24 11:29
-	516	((438/784) or (438/789) or (438/790) or (438/925)).CCLS.) and ((substrate wafer) with temperature)	USPAT; US-PGPUB	2003/09/24 11:30
-	112	((438/784) or (438/789) or (438/790) or (438/925)).CCLS.) and ((substrate wafer) with temperature)) and (doped with oxide)	USPAT; US-PGPUB	2003/09/24 11:31
-	4	((438/784) or (438/789) or (438/790) or (438/925)).CCLS.) and ((substrate wafer) with temperature)) and (doped with oxide)) and (dopant with precursor with gas)	USPAT; US-PGPUB	2003/09/24 11:50
-	3	((438/784) or (438/789) or (438/790) or (438/925)).CCLS.) and (uniform with (distribution concentration) with dopant with oxide)	USPAT; US-PGPUB	2003/09/24 11:54
-	1	((438/784) or (438/789) or (438/790) or (438/925)).CCLS.) and (ratio with dopant with precursor with gas)	USPAT; US-PGPUB	2003/09/24 11:55
-	8	((438/784) or (438/789) or (438/790) or (438/925)).CCLS.) and (dopant with precursor with gas)	USPAT; US-PGPUB	2003/09/24 11:57
-	0	((438/784) or (438/789) or (438/790) or (438/925)).CCLS.) and (doped with oxide with (overetching "over etching" footing))	USPAT; US-PGPUB	2003/09/24 11:58
-	5	((438/784) or (438/789) or (438/790) or (438/925)).CCLS.) and (doped with oxide and (overetching "over etching" footing))	USPAT; US-PGPUB	2003/09/24 12:00
-	39	(doped with oxide with (overetching "over etching" footing))	USPAT; US-PGPUB	2003/09/24 12:02
-	22	doped with oxide with constant with (distribution concentration)	USPAT; US-PGPUB	2003/09/24 12:27
-	42105	((438/784) or (438/789) or (438/790) or (438/925)).CCLS.) and dopant with precursor with gas with adjust\$3	USPAT; US-PGPUB	2003/09/24 12:27
-	1	((438/784) or (438/789) or (438/790) or (438/925)).CCLS.) and dopant with precursor with gas with adjust\$3	USPAT; US-PGPUB	2003/09/24 13:13
-	11	dopant with precursor with gas with adjust\$3	USPAT; US-PGPUB	2003/09/24 13:17
-	26	precursor with gas with adjust\$3 with ratio	USPAT; US-PGPUB	2003/09/24 13:17
-	1	precursor with gas with adjust\$3 with ratio with oxide	USPAT; US-PGPUB	2003/09/24 13:18
-	3	("5879574" "5976900" "6218268").PN.	USPAT	2003/09/24 13:22
-	0	6426015.URPN.	USPAT	2003/09/24 13:22
-	751	(438/763).CCLS.	USPAT; US-PGPUB	2003/09/24 13:32

-	4	((438/763).CCLS.) and dopant with gradient	USPAT; US-PGPUB	2003/09/24 13:33
-	264	(438/783).CCLS.	USPAT; US-PGPUB	2003/09/24 13:34
-	97	((438/783).CCLS.) and dopant	USPAT; US-PGPUB	2003/09/24 13:35
-	2	((438/783).CCLS.) and (dopant with gradient)	USPAT; US-PGPUB	2003/09/24 13:35
-	1	((438/783).CCLS.) and dopant with gas with ratio	USPAT; US-PGPUB	2003/09/24 13:36
-	6	((438/783).CCLS.) and footing	USPAT; US-PGPUB	2003/09/24 13:36
-	7386	((438/618) or (438/619) or (438/620) or (438/621) or (438/622) or (438/623) or (438/624) or (438/625) or (438/626) or (438/627) or (438/628) or (438/629) or (438/630) or (438/631) or (438/632) or (438/633) or (438/634) or (438/635) or (438/636) or (438/637) or (438/638) or (438/639) or (438/640) or (438/641) or (438/642) or (438/643) or (438/644) or (438/645) or (438/646) or (438/647) or (438/648) or (438/649) or (438/650) or (438/651)).CCLS.	USPAT; US-PGPUB	2003/09/29 08:33
-	1606	((438/618) or (438/619) or (438/620) or (438/621) or (438/622) or (438/623) or (438/624) or (438/625) or (438/626) or (438/627) or (438/628) or (438/629) or (438/630) or (438/631) or (438/632) or (438/633) or (438/634) or (438/635) or (438/636) or (438/637) or (438/638) or (438/639) or (438/640) or (438/641) or (438/642) or (438/643) or (438/644) or (438/645) or (438/646) or (438/647) or (438/648) or (438/649) or (438/650) or (438/651)).CCLS.) and (dop\$3 with (oxide silicate glass))	USPAT; US-PGPUB	2003/09/29 08:33
-	0	((438/618) or (438/619) or (438/620) or (438/621) or (438/622) or (438/623) or (438/624) or (438/625) or (438/626) or (438/627) or (438/628) or (438/629) or (438/630) or (438/631) or (438/632) or (438/633) or (438/634) or (438/635) or (438/636) or (438/637) or (438/638) or (438/639) or (438/640) or (438/641) or (438/642) or (438/643) or (438/644) or (438/645) or (438/646) or (438/647) or (438/648) or (438/649) or (438/650) or (438/651)).CCLS.) and (dop\$3 with (oxide silicate glass))) and (dopant with gas with (overtetch\$4 footing))	USPAT; US-PGPUB	2003/09/29 08:37
-	7	((438/618) or (438/619) or (438/620) or (438/621) or (438/622) or (438/623) or (438/624) or (438/625) or (438/626) or (438/627) or (438/628) or (438/629) or (438/630) or (438/631) or (438/632) or (438/633) or (438/634) or (438/635) or (438/636) or (438/637) or (438/638) or (438/639) or (438/640) or (438/641) or (438/642) or (438/643) or (438/644) or (438/645) or (438/646) or (438/647) or (438/648) or (438/649) or (438/650) or (438/651)).CCLS.) and (dop\$3 with (oxide silicate glass))) and ((overtetch\$4 footing))	USPAT; US-PGPUB	2003/09/29 08:34
-	5	((438/618) or (438/619) or (438/620) or (438/621) or (438/622) or (438/623) or (438/624) or (438/625) or (438/626) or (438/627) or (438/628) or (438/629) or (438/630) or (438/631) or (438/632) or (438/633) or (438/634) or (438/635) or (438/636) or (438/637) or (438/638) or (438/639) or (438/640) or (438/641) or (438/642) or (438/643) or (438/644) or (438/645) or (438/646) or (438/647) or (438/648) or (438/649) or (438/650) or (438/651)).CCLS.) and (dop\$3 with (oxide silicate glass))) and (dopant with gas with rate)	USPAT; US-PGPUB	2003/09/29 08:37
-	9	("4892753" "5104482" "5643828" "5650041" "5766992" "5770469" "5880019" "5935340" "5942446").PN.	USPAT	2003/09/29 08:51
-	5	6100202.URPN.	USPAT	2003/09/29 08:52

-	9868	(gradient profile) with dop\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/01 14:40
-	8361	((gradient profile) with dop\$3) and (chang\$3 increas\$3 adjust\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/01 14:40
-	1820	((gradient profile) with dop\$3) and ((chang\$3 increas\$3 adjust\$3) with (flow ratio))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/01 14:41
-	2165	((438/909) or (438/935) or (438/672) or (438/763) or (438/784)).CCLS.	USPAT; US-PGPUB	2003/10/02 09:34
-	16	((gradient profile) with dop\$3) and ((chang\$3 increas\$3 adjust\$3) with (flow ratio))) and (((438/909) or (438/935) or (438/672) or (438/763) or (438/784)).CCLS.)	USPAT; US-PGPUB	2003/10/01 14:41
-	2168	((438/909) or (438/935) or (438/672) or (438/763) or (438/784)).CCLS.	USPAT; US-PGPUB	2003/10/02 10:44
-	65	((438/909) or (438/935) or (438/672) or (438/763) or (438/784)).CCLS.) and (doped with undoped) and (concentration gradient profile) and (change increase adjust) and (flow ratio)	USPAT; US-PGPUB	2003/10/02 09:37
-	0	6232225.URPN.	USPAT	2003/10/02 09:42
-	1	"5792703".PN.	USPAT	2003/10/02 09:43
-	1	("6100202").PN.	USPAT; US-PGPUB	2003/10/02 10:02
-	9	("4892753" "5104482" "5643828" "5650041" "5766992" "5770469" "5880019" "5935340" "5942446").PN.	USPAT	2003/10/02 10:02
-	281	((438/909) or (438/935) or (438/672) or (438/763) or (438/784)).CCLS.) and ((dopant impurity) with (source precursor))	USPAT; US-PGPUB	2003/10/02 10:44
-	2391	((438/909) or (438/935) or (438/672) or (438/763) or (438/784) or (216/62)).CCLS.	USPAT; US-PGPUB	2003/10/02 10:44
-	292	((438/909) or (438/935) or (438/672) or (438/763) or (438/784) or (216/62)).CCLS.) and ((dopant impurity) with (source precursor))	USPAT; US-PGPUB	2003/10/02 10:44
-	189	((438/909) or (438/935) or (438/672) or (438/763) or (438/784) or (216/62)).CCLS.) and (((dopant impurity) with (source precursor)) and (concentration gradient profile))	USPAT; US-PGPUB	2003/10/02 10:54
-	44	((438/909) or (438/935) or (438/672) or (438/763) or (438/784) or (216/62)).CCLS.) and (((dopant impurity) with (source precursor)) with (concentration gradient profile))	USPAT; US-PGPUB	2003/10/02 10:54